STIC Biotechnology Systems Branch

RAW SEQUENCE LISTING
ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: _10/789,355A_

Source: _IFW16_

Date Processed by STIC: _03/29/2006_

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.
PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:
1) **INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,**
2) **TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY**
FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO **REDUCE** ERRORED SEQUENCE LISTINGS, **PLEASE** USE THE **CHECKER VERSION 4.4.0 PROGRAM**, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:
   http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.
Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.
Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (**<http://www.uspto.gov/ebc/efs/downloads/documents.htm>** , **EFS Submission User Manual** - ePAVE)
2. **U.S. Postal Service:** Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. **Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 01/14/05):** U.S. Patent and Trademark Office, Mail Stop Sequence, Customer Window, Randolph Building, 401 Dulany Street, Alexandria, VA 22314

Revised 01/10/06

IFW16

RAW SEQUENCE LISTING   DATE: 03/29/2006
PATENT APPLICATION: US/10/789,355A   TIME: 15:11:42

Input Set : A:\13-083-3-D2-SQL-Substitute-(12-28-05).txt
Output Set: N:\CRF4\03292006\J789355A.raw

```
 4 <110> APPLICANT: BOEHRINGER INGELHEIM (CANADA) LTD.
 6 <120> TITLE OF INVENTION: SELF REPLICATING RNA MOLECULE FROM
 7        HEPATITIS C VIRUS
 9 <130> FILE REFERENCE: 13/083-3-D2
11 <140> CURRENT APPLICATION NUMBER: 10/789,355A
12 <141> CURRENT FILING DATE: 2004-02-27
14 <150> PRIOR APPLICATION NUMBER: 10/309,561
15 <151> PRIOR FILING DATE: 2002-12-04
17 <150> PRIOR APPLICATION NUMBER: 10/029,907
18 <151> PRIOR FILING DATE: 2001-12-21
20 <150> PRIOR APPLICATION NUMBER: 60/257,857
21 <151> PRIOR FILING DATE: 2000-12-22
```
E--> 23 <160> NUMBER OF SEQ ID NOS: (28)
```
25 <170> SOFTWARE: FastSEQ for Windows Version 4.0
```

Does Not Comply Corrected Diskette Needed

(pg -1)

>found 29

ERRORED SEQUENCES

VERIFICATION SUMMARY DATE: 03/29/2006
PATENT APPLICATION: **US/10/789,355A** TIME: 15:11:43

Input Set : **A:\13-083-3-D2-SQL-Substitute-(12-28-05).txt**
Output Set: **N:\CRF4\03292006\J789355A.raw**

L:637 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:2
L:641 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:2
L:893 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:4489
M:341 Repeated in SeqNo=2
L:1243 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:3
L:1354 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:880
M:341 Repeated in SeqNo=3
L:23 M:203 E: No. of Seq. differs, <160> Number Of Sequences:Input (28) Counted (29)